PTO/SB/51 (02-01)
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REISSUE APPLICATION DECLARATION BY THE INVENTOR	VN 174 RL
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,687,174, granted 11111997, and for which a reissue patent is sought on the invention entitled Network Link Endpoint Capability Defection	
the specification of which	
is attached hereto. was filed on 1112 1999as reissue application nu and was amended on(If applicable)	umber <u>09/443,250</u>
I have reviewed and understand the contents of the above identifie as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had the	ne right to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below. I reissue, such must be stated with an explanation as to the nature of	
by reason of claiming only the subject matter of claims 1-72, which is original application. Accordingly, new claims 73-240 were added. For claim 1, claim 1 was limited to a "hub transmitter," a "node receiver," receiver." As the originally-filed specification makes clear, this was lest claim, and therefore new claim 73, which parallels original claim 1, received endpoint receiver," a "second endpoint transmitter," and a "first Applicant, in combination with independent claim 73, was entitled to claims 74-87, but did not do so in the original application. Similar errows entitled to claim can be seen from the subject matter of new claims matter that Applicant was entitled to claim but did not in the original application.	or example, comparing claim 73 to a "node transmitter," and a "hub ess than Applicant was entitled to cites a "first endpoint transmitter," a rest endpoint receiver." In addition, claim the subject matter of dependent ors of claiming less than Applicant as 88-240, which include subject
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. Registration Number Name(s) Correspondence Address: Direct all communications about the application to: Place Customer Number Bar **Customer Number** Code Label here Type Customer Number here Firm or Individual Name aldermilk + Associates Blanen Address Address 95014 Zip State City Country 342-1866 Telephone Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of sole or first inventor (given name, family name) Citizenship Full name of second joint inventor (given name, family name) Date Inventor's signature Residence 1723 Citizenship Mailing Address Full name of third joint inventor (given name, family name) Inventor's signature Date Citizenship Residence Mailing Address Additional joint inventors are named on separately numbered sheets attached hereto.

Patent Office Acknowledgement

S/N: 09 443,250 File No.: VN174RI Mailed by: KR Date Mailed: 11/8/01 Title Network Link Endpoint Capability Detection
Client Name: Vertical Nerworks Inc.
The Following due
Patent Application Amendment Drawings, # of Sheets FormalInformal Issue Fee Payment Transmittal Advance Soft Copy Order Assign; Dep. Account 50-0251 Form 1083 Transmittal Letter
x Other: Corrected Columns Extension of Time.